

Work Order ID 141643 - 1

141643

for stock

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Page 1

Item ID: D412-705-023

SPLT 1

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Oil Cooler Support Removable Lower Panel

Start Date: 2/5/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 2/19/2016 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: SU Date: 20160205

Tooling:

Date:

Run Start *NR1*

QC: Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D412-705	E

88-6
9
SWD

100 Document Control 0.00

100

DC Memo 0.00

Doc.Control -USB or Paperwork Photocopy bluefile and create labels per PPP D412-705-023 CHG001

DAS
27
9-89

FEB 10 2016

110 Pick Kit 0.00

110

Packaging Memo 0.00

Packaging

88-6
9
SWD

FEB 10 2016

DAS
28
9-89

120 QC4- 100% Inspect kits for completeness 0.00

120

QC Memo 0.00

Quality Control

DAS
27
9-89

FEB 10 2016

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev I

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Item ID: D412-705-023 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Oil Cooler Support Removable Lower Panel
 Start Date: 2/5/2016 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 2/19/2016 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00				1	DAS 27 9-89	FEB 10 2016	
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-705-023 Location :FG023								
140	QC21- Final Inspection - Work Order Release	0.00							
140								FEB 10 2016	
QC	Memo	0.00							
Quality Control									

MCS

FEB 10 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
2105 01 1231									

Root Cause				FAULT CATEGORY			
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong		
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions		
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance		
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect		
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing		
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved		
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing		
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish		
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread		
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence		
Past Expiry Date ☐	☐ Manufacturing Process						
Misidentified ☐	☐ Past Due	OTHER :					

Picklist Print

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Work Order ID: 141643

141643

Parent Item: D412-705-023

D412-705-023

Parent Item Name: Oil Cooler Support Removable Lower Panel

Start Date: 2/5/2016

Required Date: 2/19/2016

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP A05.02.07New issueKJ/JLM

IPP Rev:B ECN 1052 07-11-06 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-3A		Purchased	No			110	Each	259.0000	30	60			

AN3-3A

Bolt

DAS
27
9-89

Location

Loc Qty

Loc Code

ST350

259

m131624

101

m133833

58

m134034

100

**

DAS
6
9-89

DAS
28
9-89

2
58

MS21051-13K

Purchased

No

110

Each

238.0000

2

4

MS21051-13K

Nut Plate

DAS
27
9-89

Location

Loc Qty

Loc Code

ST301

238

m112699

38

M112865

100

M113236

100

**

DAS
6
9-89

DAS
28
9-89

4

MS21069-13K

Purchased

No

110

Each

25.0000

18

36

MS21069-13K

Nut Plate

DAS
27
9-89

Location

Loc Qty

Loc Code

ST299

21

m131697

21

ST301

4

m129163

4

**

DAS
6
9-89

DAS
28
9-89

25
4

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141643

Parent Item: D412-705-023

D412-705-023

Parent Item Name: Oil Cooler Support Removable Lower Panel

Start Date: 2/5/2016

Required Date: 2/19/2016

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0363J

Purchased

No

110

Each

1,717.000

30

60

NAS1149D0363.I

Washer

Location

Loc Qty

Loc Code

GA	64	
m130799	64	
ST260a	1000	
m134055	1000	
ST263	653	
m133790	155	
m133932	498	

DAS
6
9-89

DAS
28
9-89

FEB 10 2016

DAS
27
9-89

60

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Qty -021	Qty -023	Part Number	Description
X							D412-705-011	TWIN PAK E-Z ACCESS KIT
1	X						D412-705-013	INTAKE PLENUM ACCESS PANEL KIT
1		X					D412-705-015	DRIVESHAFT TUNNEL MODIFICATION KIT
1			X				D412-705-017	N1 GEARBOX ACCESS PANEL KIT
1				X			D412-705-019	C-BOX OIL COOLER LINE SUPPORT ACCESS KIT
1					X		D412-705-021	OIL PRESSURE TRANSMITTER ACCESS KIT
1						X	D412-705-023	OIL COOLER SUPPORT REMOVABLE LOWER PANEL KIT
	1						D3245-041	ACCESS PANEL ASSEMBLY, LH
	1						D3245-042	ACCESS PANEL ASSEMBLY, RH
	2						D3245-043	DOOR ASSEMBLY
	2						D3245-9	GASKET
	2						D3245-11	GASKET
	2						D3245-13	GASKET
			1				D3255-041	ACCESS PANEL ASSEMBLY, LH
			1				D3255-042	ACCESS PANEL ASSEMBLY, RH
		1					D3256-1	ACCESS PANEL
		1					D3256-3	GASKET
				1			D3259-041	ACCESS PANEL ASSEMBLY, LH
				1			D3259-042	ACCESS PANEL ASSEMBLY, RH
					1		D3307-041	ACCESS PANEL ASSEMBLY
						30	AN3-3A	BOLT
		22	30		6		AN3C-3A	BOLT
		3					AN3C-4A	BOLT
						30	AN960JD10	WASHER
	16	44	36		12		MS20427M3-3	RIVET
						2	MS21051-L3K	NUT PLATE
	8	22	18		6		MS21060-L3K	NUT PLATE
						18	MS21069-L3K	NUT PLATE
		25	30		6		MS9321-09	WASHER